



ISL6741IB

Part Number:	ISL6741IB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 16SOIC
Datasheets:	ISL6741IB.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	6229 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6741IB

PART NUMBER	ISL6741IB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6229 pcs
DATA SHEET	ISL6741IB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	83%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6741

Related Tags

Intersil ISL6741IB	ISL6741IB Distributor	ISL6741IB Supplier
ISL6741IB Price	ISL6741IB Pictures	ISL6741IB Image
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ISL6741IB Stock	Buy ISL6741IB	Buy Intersil ISL6741IB
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Related Products

ISL6740IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 3830 pcs RFQ	ISL6741IVZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 27142 pcs RFQ
ISL6741IB-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5397 pcs RFQ	ISL6741IBZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5537 pcs RFQ
ISL6740IV-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 6304 pcs RFQ	ISL6740IBZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 5056 pcs RFQ
ISL6740IVZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 27013 pcs RFQ	ISL6740IVZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 27827 pcs RFQ
ISL6741IBZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16SOIC In stock: 3711 pcs RFQ	ISL6741IV-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 5072 pcs RFQ
ISL6741IV Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 6533 pcs RFQ	ISL6740IV Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 16TSSOP In stock: 5742 pcs RFQ